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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

In re of Application of: **Berend JONGSMA et al.**Serial No.: **09 / 775,750**Group **1648**

JUL 13 2001

No.:

TECH CENTER 1600/2900

Filed: **February 2, 2001**Examiner: **S. Foley**

For:

**IN OVO PROTECTION AGAINST INFECTIOUS BRONCHITIS**Confirmation No.: **9381**Customer No.: **25291**Commissioner for Patents  
Washington, DC 20231**AMENDMENT AND RESPONSE**

In response to the Official Action mailed April 18, 2001, please amend the above-captioned application as follows:

**IN THE CLAIMS:**

Please amend claims 1, 13, and 15 to read as follows:

- B1
1. A process for protecting a host poultry animal, comprising administering a vaccine in ovo to a fertile egg containing an embryo of the host animal; and wherein the vaccine comprises an immunogenically-effective amount of a live, avirulent strain of infectious bronchitis virus, and further wherein the vaccine is not serially passaged through tissue culture.
- B2
13. A process for protecting chickens from exposure to virulent strains of IBV, comprising administering in ovo to fertile chicken eggs a vaccine that is not serially passaged and comprises, on a per egg basis, an immunogenically-effective amount of a live, avirulent strain of infectious bronchitis virus.

## CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date written below in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL596536410US addressed to the Commissioner for Patents, Washington, DC 20231.

7-10-01

Date

Lauren Stanilious

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